

Supplementary Table S2: Influenza viruses most closely related to the Colombian H5 viruses

	Virus with most closely related gene segment															
	PB2	%	PB1	%	PA	%	HA	%	NP	%	NA	%	M	%	NS	%
H5 virus																
A/white faced whistling duck/Colombia/1/2011	A/northern pintail/Texas/184/2002 H6N4	97	A/pintail/Alb erta/202/2000 H10N7	97	A/mallard/Maryland/631/2005 H3N2	98	A/wild duck/Ohio/623/2004 H5N1	96	A/northern pintail/Texas/184/2002 H6N4	97	A/mallard/MN/1/2000 H5N2	96	A/mallard/California/39/2005 H5N9	97	A/northern shoveler/California/HKWF1131/2007 H3N5	97
A/black bellied whistling duck/Colombia/1/2011	A/pintail/Alb erta/269/2001 H4N6	90	A/pintail/Alb erta/202/2000 H10N7	97	A/mallard/Maryland/712/2005 H3N2	98	A/wild duck/Ohio/623/2004 H5N1	96	A/northern pintail/Texas/184/2002 H6N4	97	A/mallard/MN/1/2000 H5N2	96	A/mallard/California/39/2005 H5N9	97	A/northern shoveler/California/HKWF1131/2007 H3N5	97